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Att Unit
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1	MARSHALL et al., Mol. Cell Biol. 22:5479-491(2002)	
2	MICHAEL et al., Gene Therapy 2:660-668(1995)	
3	Nakai et al., Eur. J. Biochem. 267:7170-175(2000)	
4	Nassander et al., Cancer Res. 52:646-653(1992)	
5	Nielsen et al., Tetrahedron Lett. 29:2911(1968)	
6	O'Brien et al., Physiol. Rev. 76:1109-261(1996)	
7	O'Brien et al., Science 249:533-37(1990)	
8	PLANT et al., Analys. Blochem. 228(2):342-48(1995)	
9	RAO et al., J. Biol. Chem. 274:37893-7900(1999)	
10	SANCHEZ et al., Nature 372.794-98(1994)	
11	SARIN et al., Proc. Natl. Acad. Sci. USA 85:7448-451(1988)	

Application Number 105/3508 |
Filing Date 105/3508 |
Filing Date 2004-09-27 |
First Named Inventor | Kniber et al. |
Attorney Docket Number |
Attorney Docket Number |
Milling N

12	SARAS et al., J. Biol. Chem., 269:24082-89(1994)	
13	SATO et al., Science 268.411-15(1995)	
14	SHAW et al., Nucleic Acids Res. 19:747-750(1991)	
15	SHIRAI et al., Biochim. Biophys. Acta. 1402(3):292-302(1998)	
16	SOGYANG et al., Science 275:73-77(1997)	
17	STEPHENS et al., Science 279.710-14(1998)	
18	STEPHENS et al., Curr. Opin. Cell Biol. 14:203-213(2002)	
19	STREEPER et al., J. Biol. Chem 272:11698-1701(1997)	
20	SUWANICKUL et al., J. Biol. Chem. 268:17063-068(1993)	
21	TANG et al., Nucl. Acids. Res. 21:2729-735(1993)	
22	THOMAS et al., Biochem. J. 358:287-294(2001)	

Application Number 105/3508 |
Filing Date 105/3508 |
Filing Date 2004-09-27 |
First Named Inventor | Kniber et al. |
Attorney Docket Number |
Attorney Docket Number |
002.00280

23	THOMAS et al., Curr. Biol. 12:1256-262(2002)	
24	THOMPSON et al., Nucl. Acid. Res. 22:4673-680(1994)	
25	UZANSKI et al., Tetrahedron Lett. 28:3401(1987)	
26	VAN DER KAAY et al., J. Blol. Chem. 274:35963-68(1999)	
27	VANHAESEBROECK et al., Lipidis Annu. Rev. Blochem. 70:535-602(2001)	
28	WAGNER et al., Proc. Nett. Acad. Sci. USA 87:3410-3414(1990)	
29	WALXER et al., Blochem. J. 360:277-283(2001)	
30	YANG et al., Proc. Natl. Acad. Sci. USA 88:5949-953(1991)	
31	ZHANG et al., Expert Opin. Invest. Drugs 12:223-233(2003) (abstract)	
32	ALONSO et al., Cell 117:899-711(2004)	
33	ANDERSON et al., Curr. Biol. 10:1403-412(2000)	

34	ANDERSEN et al., Mol. Cell. Biol. 21:7117-136(2001)	
35	BARALDI et al., Structure Fold Design 7:449-460(1999)	
36	BARFORD et al., Science 263: 397-1404(1994)	
37	BIL WES et al., Nature 382:595-59(1996)	
38	BRUNGER et al., Acta. Crystallogr. D. Biol. Crystallogr. 54(5):905-921(1998)	
39	CANTRELL et al., J. Cell Sci. 114:1439-445(2001)	
40	CICCARELLI et la , Trende Blochem. Sci. 28:349-352(2003)	
41	DEAK et al., FEBS Lett. 451:220-26(1999)	
42	DEWS et al., Endocrinology 141:1289-1300(2000)	
43	EROMANN et al., Eur. J. Biochem. 270:4789-799(2003)	
44	C'Erneux et al., Biochm. Biophys. Acta. 1436:185-199(1998)	

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49	GRAY et al., Blochem J. 344:929-936(1999)						
48	FRANGIONI et al., Cell 68:545-560)1002)						
47	FERGUSON et al., Cell 79:199-209(1994)						
46	M. FERGUSON, Proc. Natl., Acad. Soc. USA 97:10673-675(2000)						
45	EWING et al, J. Comp. Chem. 18:1175-189(1997)						

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